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	Subclass
	Class
ISSUE CLASSIFICATION	

PATENT NUMBER

U.S. UTILITY Patent Application

O.I.P.E.

PATENT DATE

JCL
JCB:6

MM
SCANNED 11km² Q.A. Elie

APPLICATION NO. 09/852107	CONT/PRIOR	CLASS 208	SUBCLASS	ART UNIT 1764	EXAMINER Elie
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APPLICANTS
Dwight Barber Jr.

Combined thermal and catalytic treatment of heavy petroleum in a
slurry phase counterflow reactor

PTO-2040
12/99

TITLE

ISSUING CLASSIFICATION					
ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
INTERNATIONAL CLASSIFICATION					
Continued on Issue Slip Inside File Jacket					

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
The term of this patent subsequent to _____ (date) has been disclaimed.			(Assistant Examiner)	(Date)	
The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____			Primary Examiner		Date
The terminal months of this patent have been disclaimed.			Legal Instruments Examiner		Date
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